

COMBINED DECLARATION AND  
POWER OF ATTORNEY  
IN ORIGINAL APPLICATION

Attorney Docket No.

L13.12-0071/C2-4012

SPECIFICATION AND INVENTORSHIP IDENTIFICATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled MULTIPLE CHANNEL COMMUNICATION SYSTEM WITH SHARED AUTONEGOTIATION CONTROLLER the specification of which,

(check one) X is attached hereto.

— was filed on as Appln. Serial No. .

— and was amended on .

— was described and claimed in PCT International Application No. filed on and as amended under PCT Article 19 on .

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

PRIORITY CLAIM (35 USC § 119)

I claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Number	Country	Day/Month/Year Filed	Priority Claimed
_____	_____	_____	Yes_____ No_____
_____	_____	_____	Yes_____ No_____

PRIORITY CLAIM (35 USC § 120)

I claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. Ser. No.	U.S. Serial No. (if any under PCT)	Filing Date	Status
_____	_____	_____	_____
_____	_____	_____	_____

DECLARATION

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I appoint the following attorneys and agents to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation: Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Nickolas E. Westman, Reg. No. 20,147; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Peter S. Dardi, Reg. No. 39,650; Franklyn C. Weiss, Reg. No. 23,041; David G. Pursel, Reg. No. 28,659; Ralph R. Veseli, Reg. No. 33,807; Sandeep Jaggi, Phd, Reg. No. P-43331 and Bruce R. Hoppenfeld, Reg. No. 39,714.

I ratify all prior actions taken by Westman, Champlin & Kelly, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

DESIGNATION OF CORRESPONDENCE ADDRESS

Please address all correspondence and telephone calls to David D. Brush in care of:

WESTMAN, CHAMPLIN & KELLY, P.A.  
Suite 1600 - International Centre  
900 Second Avenue South  
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Inventor: *Sateesh Andra*  
(Signature)


Date: June 3rd 1998

Inventor: Sateesh Andra  
(Printed Name)

Residence: San Jose, California Citizenship: Indian

P.O. Address: 4241 Norwalk Drive, #Z108, San Jose CA 95129

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Inventor:   
(Signature)

Date: June 3rd, 1998

Inventor: Shankar Channabasappa  
(Printed Name)

Residence: San Jose, California      Citizenship: Indian

P.O. Address: 347 Kiely Boulevard, #D 112, San Jose, CA 95129

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102021-1152001

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/WE, the undersigned Sateesh Andra and Shankar Channabasappa, do hereby sell, assign, and transfer to LSI LOGIC CORPORATION, a corporation of Delaware, having a place of business at 1551 McCarthy Boulevard, Milpitas, California 95035 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

[X] which has been executed by the undersigned concurrently herewith,  
[] which was filed on \_\_\_ and assigned Serial No. \_\_,

and is entitled: MULTIPLE CHANNEL COMMUNICATION SYSTEM WITH SHARED AUTONEGOTIATION CONTROLLER and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will executed all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; executed all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assigned, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and properly herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Name: \_\_\_\_\_

*Sateesh Andra*  
(Sateesh Andra)

Date

June 3rd 1998

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Witness: \_\_\_\_\_

*Leticia Rosenthal*

Date

June 3rd1998

Witness

Printed: Leticia Rosenthal

Name: csel  
(Shankar Channabasappa)

Date June 3<sup>rd</sup> 1998, 1998

Witness: lit

Date June 3<sup>rd</sup>, 1998

Witness  
Printed: Uticia Rosenthal

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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

AUGUST 17, 1998

PTAS

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\*100736526A\*

AUG 24 1998

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12/07/01

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/05/1998

REEL/FRAME: 9228/0479

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ANDRA, SATEESH

DOC DATE: 06/03/1998

ASSIGNOR:

CHANNABASAPA, SHANKAR

DOC DATE: 06/03/1998

ASSIGNEE:

LSI LOGIC CORPORATION  
1551 MCCARTHY BOULEVARD  
MILPITAS, CALIFORNIA 95035

SERIAL NUMBER: 09092389

FILING DATE: 06/05/1998

PATENT NUMBER:

ISSUE DATE:

MAURICE CARTER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

MRD 6-5-98

06-12-1998

Press Mail No: EL024145906US  
Date of Deposit: June 5, 1998PATENT RECORDATION  
COVER SHEET

100736526

Inventor Docket No.  
.12-0071/C2-4012

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

## 1. Name of conveying party(ies):

- (1) Sateesh Andra
- (2) Shankar Channabasapa
- (3)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: LSI Logic Corporation

Internal Address: \_\_\_\_\_

Street Address: 1551 McCarthy BoulevardCity Milpitas State CA ZIP 95035Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name ☐ Other \_\_\_\_\_

Execution Date: June 3, 1998

## 4A. Application No.(s)

09/092389If this document is being filed together with a new application, the execution date(s) of the application is: June 3, 1998Additional numbers attached? ☐ Yes ☒ No

## 4B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David D. Brush  
Street Address: Westman, Champlin & Kelly, P.A.  
Suite 1600  
International Centre  
900 Second Avenue South  
City: Minneapolis State: MN ZIP 55402

6. Total number of applications and patents involved: [1]7. Total fee (37 CFR 3.41): ..... \$ 40.00

## 8. Method of Payment

- ☒ Enclosed
- ☒ The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David D. Brush

Name of Person Signing

David D. Brush

Signature

6/5/98

Date

Total number of pages submitted: [3]

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